IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787		Attorney Docket No.: 116461						
		Date: _July 11, 2003 MAIL STOP PATENT APPLICATION						
racsimile: (703) 830-2	2181		MAIL ST	OFFALEN	HAFFL	ICATION		
Customer Number:	25944	NON	IPROVISION.	AL APPLIO RULE §1		TRANSMI	TTAL	PTO 1
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								1 U.S. /61713
Sir:								1344 10
Transmitted herewith for	or filing under 37 (C.F.R. §1.53(b) is the no	nprovisional p	atent applica	ation			•
For (Title): CONDUCTIVE THIN FILM PATTERN AND METHOD OF FORMING THE SAME, NOT MANUFACTURING THIN FILM MAGNETIC HEAD, METHOD OF MANUFACTURING MICRO DEVICE						NUFACTURI		
By (Inventors):	Akifumi KAMIJIMA							
Formal drawings (Figs. 1-18; 9 sheets) are attached. Use Figure for front page of Publication. A Declaration and Power of Attorney is filed herewith. This application claims benefit of Provisional Application No filed (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.) This patent application is assigned to TDK CORPORATION. The executed Assignment is filed herewith. An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted. A Preliminary Amendment is filed herewith. Priority of foreign application No. 2002-211670 filed July 19, 2002 in Japan is claimed (35 U.S.C. §119). A certified copy of the above corresponding foreign application is filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. The filing fee is calculated below: CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE OTHER THAN A SMALL ENTITY								
FOR:	NO. FILED	NO, EXTRA	RATE	FEE	OR	RATE	FEI	
BASIC FEE	NO. FILLED	NO. EXTRA	KATE	\$ 375	OR OR	KATE	\$ 750	-
TOTAL CLAIMS	11 - 20	= 0*	x 9=	\$	OR	x 18	\$	
! INDEP CLAIMS	5 - 3	= 2*	x 42 =	\$	<u>OR</u>	x 84	\$ 168	8
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		S PRESENTED	+ 140 =	s	<u>OR</u>	+ 280	\$	
* If the difference is less than zero, enter "		ter "0".	TOTAL	\$	<u>OR</u>	TOTAL	\$ 918	8
the Commission	ner is hereby autho	of \$918.00 to cover the orized to charge any othe it Account No. 15-0461.	r fees that may	be required	to comp	lete this filing	g, or to	

Respectfully submitted,

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